

8.2.4 Per Capita Use of Hot Water in Single Family Homes by End Use (Gallons per Capita per Day) (1)

<u>Fixture/End Use</u>	<u>Average gallons per capita per day</u>	<u>Household Use gallons per day</u>	<u>Percent of Total Hot Water Use</u>	<u>Percent of End Use that is Hot Water</u>
Toilet	0.0	0.0	0.0%	0.0%
Clothes Washer	3.9	10.1	15.5%	27.8%
Shower	6.3	16.4	25.1%	73.1%
Faucet	8.6	22.4	34.2%	72.7%
Other	0.0	0.0	0.0%	35.1%
Bath	4.2	10.9	16.7%	78.2%
Dishwasher	0.9	2.3	3.6%	100%
<u>Leaks</u>	<u>1.2</u>	<u>3.1</u>	<u>4.8%</u>	<u>26.8%</u>
Total	25.1	65.2	100%	39.6%

Note(s): 1) Based analysis of 10 single family homes in Seattle, WA.

Source(s): DeOreo, W.B., Mayer, P.W. 2000. Residential End Uses of Hot Water in Single-Family Homes from Flow-Trace Analysis, Aquacraft, Inc. Boulder, CO.